ENVIRONMENTAL SERVICES DEPARTMENT

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WATER & WASTE MANAGEMENT DIVISION

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PERMIT APPLICATION PROCESS NOTICE New Community Public Water System

According to the Safe Drinking Water Act, any water system that supplies more than 25 people or 15 service connections per day for at least 60 days per year is classified as a public water system. A *community water system (CWS)* is defined as a system that serves the same 25 or more year-round residents. For complete requirements for public water systems, please refer to Arizona Administrative Code Title 18, Chapter 4. Copies are available from the office of the Arizona Secretary of State or online at www.azsos.gov. The following major requirements must be complete prior to the issuance of a *CWS* permit:

- 1. **Capacity Development Approval.** The Arizona Department of Environmental Quality (ADEQ) reviews community systems' financial and technical capacity. Systems must obtain this approval before receiving an operating permit from Maricopa County. Please contact Kathy Stevens of ADEQ at (602) 771-4653 for more information on this requirement.
- 2. **New Source Approval.** New Source Approval is required for both groundwater and surface water sources. To obtain New Source Approval, the new *CWS* permit applicant must submit a New Source Approval application, which includes a chemical analysis of all regulated contaminants in the source water; a copy of the Department of Water Resources registration; and for a well, a well driller's log and the scheduled New Source Approval application review fee of \$425.
- 3. **Engineering Approval.** Arizona law requires water system components, including wells, treatment plants, storage and pressure tanks, distribution mains, and booster pumps, to obtain approvals to construct and approvals of construction. The system must complete these applications and submit plans sealed by a Professional Engineer with required scheduled review fees. Please contact Wesley Shonerd, P.E. at (602) 506-0376 for more information on engineering requirements.
- 4. **Certified Operator.** All public water systems must obtain the services of a certified water operator. Operators monitor the water for various contaminants throughout the year, including bacteria, nitrate, nitrite, lead, and copper. A certified operator must inspect each well site a minimum of once per month. An employee or associate of the system may wish to become certified. You may contact Bill Reed of ADEQ at (602) 771-4638 or refer to the ADEQ web site www.azdeq.gov for more information on operator certification.
- 5. **MAP.** Water systems that serve fewer than 10,000 people may be required to participate in ADEQ's Monitoring Assistance Program (MAP). MAP performs much of the required sampling for systems, but does not sample for bacteria, nitrate, nitrite, lead, and copper. Please contact Scott Steinhagen of ADEQ at (602) 771-4445 for more information, including program fees.
- 6. **Operating Permit Issuance.** After the new *CWS* receives applicable approvals listed in requirements 1-5 above, the applicant will be sent a Maricopa County public water system permit application and associated invoice. Once the signed public water system permit application and appropriate scheduled annual permit fee is received by the department, the operating permit will be issued to the permit owner/holder.

You may request a clarification from the Department of its interpretation or application of a statute, ordinance, regulation, delegation agreement or authorized substantive policy statement as provided in A.R.S. §11-1609. Contact us by in by email or telephone, or in person or mail at the address listed at the top of the page, marked attention Drinking Water Program (DWP). The DWP Application Clerk is the contact for information regarding this application and can be reached at (602)506-6935 or sdwquestions@mail.maricopa.gov with any questions. Additional application information may also be found on our program website at http://www.maricopa.gov/EnvSvc/WaterWaste/DrinkingWater/DrinkingWater.aspx



Maricopa County

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Staff				
Assigned				

Environmental Services Department, Water and Waste Management Division

APPLICATION FOR NEW COMMUNITY PUBLIC WATER SYSTEM PERMIT

All fields are required. Incomplete applications will not be accepted.

Please Note: According to the Safe Drinking Water Act (SDWA), any water system that supplies more than 25 people or 15 service connections per day for at least 60 days per year is classified as a public water system. A community water system (CWS) is defined as a system that serves the same 25 or more year-round residents. This application must be completed by the proposed public water system permit owner/holder or authorized representative of the proposed public water system*.

	Proposed Pu	ıblic Wa	ter System (P	WS) Infor	mation				
PWS Name :									
PWS Address:									
Est. Population served:		Est. # \$	Service Connec	ctions:		Approx.	Start	Date:	
DWR Registration #:		Water	Source Type:	□Well	□ CAP	□SRP	Othe	r:	
Water Source Designated E	PDS (if known):			□ Existin	g EPDS	PDS □ New EPD		w EPDS	
Water Source Name:	Water Source Address:								
	PWS Peri	mit Own	er/Holder (PO)) Informat	ion				
PO Name:									
PO Address:									
PO Phone #:	PO Fax #:		PO Cell#:		PO	PO Email:			
	PWS	Permit F	Billing (PB) Inf	ormation					
Billing Contact Name:	·		3 ()		Title):			
Billing Address:					,				
PB Phone #:	PB Fax #:		PB Cell#:		PBI	Email:			
PWS Primary Certified Operator (CO) Information									
Primary Certified Operator:	Primary Certified Operator: License Number:								
CO Business Name:									
Address :	T = -		T						
CO Phone #:	CO Fax #:		CO Cell#:		CO	Email:			
Professional Engineer (PE) Information									
PE Name:					Lice	nse Num	ber:		
PE Business Name:									
PE Address :	_		T						
PE Phone #:	PE Fax #:		PE Cell#:			Email:			
Mail approval to: ☐ Water System owner ☐ PWS Certified Operator ☐ Project Engineer Pursuant to A.R.S. § 41-1009, the Department may enter your establishment to conduct inspections. You have the right									
Pursuant to A.R.S. § 41-100 to receive a copy of the Dep inspection, or as otherwise p of its inspection report by e-r facsimile transmission to the <i>It is the responsibility of the</i>	artment's inspection provided by federal limail to the following following fax numb	n report a law. By J email ad per:	at the time of th initialing below, ddress:	e inspection in agree the	on, withinnat the De	thirty (30 epartmen ermit Owr	0) days t may ner/Ho	s after the send me a copy or by older initials)	
						<u></u>	3		
PWS Permit Owner/ Holder*: (Person with Fiduciary Responsibility) Nam			nt)		Signati	ure		Date	

(*Attached Letter of Authorization required if application is not signed by Permit Owner/Holder)



Public Water System Name:

Maricopa County

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Environmental Services Department, Water and Waste Management Division

Public Water System Inventory Form

Instructions: Provide a comprehensive list of <u>all</u> public water system (PWS) sites and each component located at each PWS site. Insert rows as needed for additional PWS sites and components located at each PWS site.

Public Water Syste	em Address	:						
PWS ID #: 07-			e of PWS: Community		□Non	-Transient	□ Transient	
Comple								
Site Address: 1234 E. M	ain Anycity AZ	85000						
Site Status:	x Active		□ Inactive	☐ Proposed	1	☐ Abandoned	□ Unknown	
Component Type:	Component ID		Component Descrip			1 / Ibandoned	L OHNIOWIT	
x Water Source(s):	55-121212		Well head					
x Water Source(s):	U11122	:	Surface Water Intake					
x Treatment Plant:	TPGW001	(Ground Water Treatment: Arsenic Treatment Facility					
x Treatment Plant:	TPSW001		Surface Water Treatment Plant: Traditional					
x Water Storage:	3A-ES2E		100,000 gal Reservoi			R - EAST		
x Booster Station:	9A-B1		Number of Pumps: 5	/ WELL #280 BOC	STERS			
x Disinfection:	CL-001	(Chlorine, liquid					
Comments:								
Actual PWS Inv	entory							
Site Address 1:	GIILOI <u>y</u>							
Site Status:	□ Active	1 r	☐ Inactive	□ Proposed	ı	☐ Abandoned	□ Unknown	
							OTKHOWH	
<u>Component</u>	Componer	וז ו <u>ט:</u>	Component De	scription/Com	iponent r	<u>vame</u>		
<u>Type:</u>								
☐ Water Source(s):								
☐ Treatment Plant:								
☐ Water Storage:								
☐ Booster Station:								
☐ Disinfection:								
Comments:								
Comments.								
Site Address 2:								
Site Status:	□ Active		□ Inactive	☐ Proposed	ı	□ Abandoned	□ Unknown	
Component	Componer		Component De				L CHANGWII	
	Componer	<u>IL ID.</u>	Component Des	scription/com	<u>ponent r</u>	<u>varrie</u>		
Type:	1							
☐ Water Source(s):								
☐ Treatment Plant:								
☐ Water Storage:								
☐ Booster Station:								
☐ Disinfection:								
Comments:	1							
Comments.								
The undersigned pers	on is affirming	that the i	nventory informatio	on provided for t	hie DMC i	s accurately reports	ed to the heet of his/hor	
The undersigned person is affirming that the inventory information provided for this PWS is accurately reported to the best of his/her								
knowledge on the date of application submittal and understands that the PWS Permit Owner/Holder is required to notify the Department if the public water system inventory changes.								
ii the public water syst	em inventory (nanges.		T				
DWO D '' O	/I - - - *							
PWS Permit Owner/Holder*: (Person with Fiduciary Responsibility) Name (Print) Signature Date					Data			
(rerson with Fiduciary		etter of Aut	Name (Print) horization required if	annlication is not a	ianed by Da	Signature	Date	
	(Attachled I	Louier or Aut	nonzation required if	application is not s	ngiled by Ft	Jillik Owner/Holder)		



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Assigned				

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Letter of Authorization

		t Owner/Holder is not signin				
This form is effective for one (1) year from the date of Permit Owner/Holder signature. All fields are required. Incomplete applications will not be accepted.						
		Permit Information				
Permit Name:						
Permit #:	Permit Type:					
Permit Address:						
	Permit O	wner/Holder (PO) Inform	ation			
PO Name:						
PO Address:						
PO Phone #:	PO Fax #:	PO Cell#:	PO Email:			
		•	•			
	Authori	zed Agent (AA) Informat	tion			
AA Name:						
AA Firm Name:						
AA Address:						
AA Phone #:	AA Fax #:	AA Cell#:	AA Email:			
(Please print clearly)						
I hereby authorize			of			
,			(firm name)			
to file a/an			application			
and act on my behalf	f during the applic	ation process.				
Permit Owner/Holder Sig	nature:		Date:			
A (1 1 A + O' +	Batt					
Authorized Agent Signatu	ure:	1	Date:			
Witness Name (Print)		Witness Signature	Date:			